

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Carter et al.

Confirmation No. 5564

Serial No. 10/655,540

Group Art Unit 1631

Filed 09/05/2003

Examiner Negin

For ***“EXPERIMENTAL DESIGN AND DATA ANALYTICAL METHODS FOR
DETECTING AND CHARACTERIZING INTERACTIONS AND INTERACTION
THRESHOLDS ON FIXED RATIO RAYS OF POLYCHEMICAL MIXTURES AND
SUBSETS THEREOF”***

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. §1.116

Sir:

In response to the Office Action mailed March 2, 2007, please amend the above-identified patent application as follows:

Amendments to the Specification are presented beginning on page 2 of this paper.

A **Listing of Claims** is presented beginning on page 3 of this paper.

Remarks begin on page 11 of this paper.